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Applicant: Hasegawa, et al.
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UNDER 37 C.F.R. §1.97(b)

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 CFR §1.56 and §1.97 for consideration by the United States Patent and Trademark Office, prior to the granting of this patent. Their inclusion herein should not, however, be construed as an admission that any particular cited document is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. A copy of each cited document is enclosed, except U.S. Patent documents, and those references which are already part of the filewrapper. This statement is being filed within the time period specified in 37 CFR §1.97(b). No fee is required.

Respectfully submitted,

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| Form PTO-1449 | U.S. Department of Commerce Patent and Trademark Office | ATTY. DOCKET NO. TC00001 | SERIAL NO. 10/535,690 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Hasegawa, et al. | |
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U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|---------------------|-----------------|------------|----------------------|-------|----------|-------------------------------|
| | 5,143,928 | 09/01/1992 | Cetenko et al. | | | |
| | 5,145,753 | 9/8/92 | Irino et al. | | | |
| | 5,290,800 | 03/01/1994 | Cetenko et al. | | | |
| | 5,306,822 | 4/26/94 | Cetenko et al. | | | |
| | 5,374,652 | 12/20/94 | Buzzetti et al. | | | |
| | 5,494,927 | 02/27/1996 | Cetenko et al. | | | |
| | 5,523,314 | 6/4/96 | Bue-Valleskey et al. | | | |
| | 5,554,767 | 9/10/96 | Wang et al. | | | |
| | 5,618,835 | 4/8/97 | Wu et al. | | | |
| | 5,843,970 | 12/1/98 | Pershad Singh et al. | | | |
| | 5,958,957 | 9/28/99 | Anderson et al. | | | |
| | 6,011,031 | 1/4/00 | Lohray et al. | | | |
| | 6,221,613 | 04/24/01 | Salon et al. | | | |
| | 6,410,734 | 6/25/02 | Hu et al. | | | |
| | 6,583,140 | 06/24/2003 | Hu et al. | | | |
| | 6,685,767 | 2/3/04 | Noro et al. | | | |
| | 6,689,491 | 2/10/04 | Nii et al. | | | |
| | 2002-155381 | 10/24/02 | Berneth et al. | | | |
| | 2004-097566A1 | 5/20/04 | Pfal et al. | | | |

FOREIGN PATENT DOCUMENTS

| Document Number | Date | Country | Class | Subclas s | Translation Yes | No |
|--------------------|------------|--------------------|-------|--------------|--------------------|----|
| WO 02/006245 | 1/24/02 | PCT | | | | |
| WO00/018748 | 4/6/00 | PCT | | | | |
| 587377 | 3/16/94 | EP | | | | |
| 55045648 | 03/31/1980 | JP (No Equivalent) | | | | |
| WO 96/26207 | 8/29/96 | PCT | | | | |
| 677517 | 10/18/95 | EP | | | | |
| WO 02/051409 | 7/4/02 | PCT | | | | |
| WO 98/37073 | 8/27/98 | PCT | | | | |

| | | | | | | | |
|--|--------------|------------|-----|--|--|--|--|
| | 08109176 | 04/30/1996 | JP | | | | |
| | WO 01/002394 | 1/11/01 | PCT | | | | |
| | 01097926 | 04/17/1989 | JP | | | | |
| | 587230 | 3/16/94 | EP | | | | |
| | 587229 | 3/16/94 | EP | | | | |
| | 09255669 A | 09/30/1997 | JP | | | | |
| | 697410 A1 | 2/21/96 | EP | | | | |
| | 05002200 A2 | 01/08/1993 | JP | | | | |
| | WO 99/59586 | 11/25/99 | PCT | | | | |
| | 2001348520 A | 12/18/2001 | JP | | | | |
| | 554834 A2 | 11/8/93 | EP | | | | |
| | 0304493 B1 | 9/22/88 | EP | | | | |
| | 270072 A1 | 07/18/1989 | DD | | | | |
| | 06128234 | 10.05.1994 | JP | | | | |
| | 05333468 | 12/17/1993 | JP | | | | |
| | 3155050 | 02/02/2001 | JP | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | Gupta, et al., J. Indian Chem. Soc., 1978, Vol. 55, No. 5, pp. 483-485. |
| | Gershuns, et al., Ukrain, Khim. Zhur., 1959, Vol. 25, pp. 639-643. (translated) |
| | Burton, et al., J. Med. Chem., 1970, Vol. 13, No. 5, pp. 1009-1011. |
| | J. Pharm. Sci., 1977, Vol. 66, pp. 1607-1611. |
| | Akerblom, J. Med. Chem., 1974, Vol. 17, pp. 609-615. |
| | Sugasawa, et al., Pharm. Bull., 1953, Vol. 1, pp. 281-282. |
| | Waker, J. Chem. Research, Synopses (11), 1913, Vol. 460, pp. 1127-1143. |
| | Shikhaliyev, Khimicheskaya Tekhnologiya, 2000, vol. 43, no. 2, pp. 95-98. (translated) |
| | Raouf, et al., Acta Chim. Acad. Sci. Hung., 1975, Vol. 87, No. 2, pp. 187-193. |
| | Raouf, et al., Acta Chim. Acad. Sci. Hung., 1974, Vol. 83, No. 3-4, pp. 359-365. |
| | Harhash, et al., Egypt J. Chem., 1972, Vol. 15, No. 1, pp. 11-21. |
| | Pailer, et al., Monatsh. Chem., 1958, Vol. 89, pp. 175 and 185. (translated) |
| | Behringer, et al., Chem. Ber., 1958, Vol. 91, 2773 and 2783 or 2773-2783. (translated) |
| | Gilbert, et al., J. Chem. Soc., 1954, pp. 3919-3921. |
| | Brown, et al., J. Chem Soc., 1952, pp. 4397-4400. |
| | Julian, et al., J. Amer. Chem. Soc., 1935, Vol. 57, pp. 1126-1128. |
| | Atti Accad. Naz. Lincei Cl. Sci. Fis. Mat. Nat. Rend., 1906, vol. 15 I, pp. 42. (translated) |
| | Gazz. Chi. Ital., 1906, Vol. 36 II, pp. 140. (translated) |

| | |
|---|---|
| | Andreasch, et al., Monatsh. Chem., 1904, Vol. 25, pp. 159-174. (translated) |
| | Andreasch, et al., Monatsh. Chem., 1903, Vol. 24, pp. 505-506. |
| | Abdel-Halim, Indian J. of Heterocyclic Chem., 1994, Vol. 4, No. 1, pp. 45-50. |
| | Chadha, et al., Indian J. Chem., 1971, Vol. 9, No. 9, pp. 910-912. |
| | Bhargava, et al., J. Indian Chem. Soc., 1958, Vol. 35, pp. 161-164. |
| | Stieger, Monatsh Chem., 1916, Vol. 37, pp. 651. (translated) |
| | Mandlik, et al., J. Univ. Poona, Sci. Technol., 1966, No. 32, pp. 43-46. |
| | Khodair, et al., J. of Heterocyclic Chem., 2002, Vol. 39, No. 6, pp. 1153-1160. |
| | Izvestiya Vysshikh Uchebnykh Zavedenii, Khimiya I Khimicheskaya Tekhnologiya, 1979, Vol. 22, No. 12, pp. 1445-1448. |
| | Chaudhary, et al., Indian J. of Chem., 1968, Vol. 6, No. 9, pp. 488-489. |
| | Mandlik, et al., J. Univ. Poona, Sci. Technol., 1961, Vol. No. 1, 20, pp. 41-43. |
| | Shah, et al., J. Indian Chem. Soc., 1959, Vol. 36, pp. 731-732. |
| | Das, et al., J. of Scientific & Industrial Research, 1957, Vol. 16C, pp. 125-126. |
| | Tyle, et al., Pharmaceutical Research, Vol. 3, No. 6, 1986, pp. 318-326. |
| | Lord, et al., Blood, 2000, Vol. 95, No. 9, pp. 2838-2846. |
| | Serrano, et al., Nature, 1993, Vol. 366, pp. 704-707. |
| | Raap, et al., Eur. J. Org. Chem., 1999, pp. 2609-2621. |
| | Kamb, et al., Science, 1994, vol. 264, pp. 436-440. |
| | Peter & Herskowitz, Cell, 1994, Vol. 79, pp. 181-184. |
| | Plobeck, et al., J. Med. Chem., 2000, Vol. 43, pp. 3878-3894. |
| | Kunishima, et al., J. Am. Chem. Soc., 1999, Vol. 121, pp. 4722-4723 |
| | Garrett, et al., Mol. Cell. Biol., 1991, Vol. 11, pp. 4045-4052. |
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| /Venkataraman Balasubramanian/ | 09/05/2008 |
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